## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization

International Bureau



## 

(43) International Publication Date 8 July 2004 (08.07.2004)

(10) International Publication Number WO 2004/056367 A1

(51) International Patent Classification7: A61K 31/502, A61P 35/00

(21) International Application Number:

PCT/IB2003/006091

(22) International Filing Date:

16 December 2003 (16.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/435,049

20 December 2002 (20.12.2002) US

(71) Applicant (for all designated States except US): DANA-FARBER CANCER INSTITUTE INC. [US/US]; 44 Binney Street, Boston, MA 02115 (US).

- (72) Inventor; and
- (75) Inventor/Applicant (for US only): KAELIN, William

[US/US]; 177 Commonwealthy Ave., Boston, MA 02116 (US).

- (74) Agents: DOHMANN, George, R. et al.; Novartis AG, Corporate Intellectual Property, CH-4002 Basel (CH).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE,  $GH,\,HR,\,HU,\,ID,\,IL,\,IN,\,IS,\,JP,\,KE,\,KG,\,KP,\,KR,\,KZ,\,LC,$ LK, LT, LU, LV, MA, MD, MK, MN, MX, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SE, SG, SK, SY, TJ, TM, TN, TR, TT, UA, US, UZ, VC, VN, YU, ZA, ZW.
- (84) Designated States (regional): Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).

## Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: TREATMENT OF VON HIPPEL LINDAU DISEASE

(57) Abstract: The present invention relates to a method of treating VHL comprising administering a therapeutically effective amount of a compound described in the specification to a warmblooded animal in need thereof.